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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Landskron et al.  
Appl. No. : 10/580,019  
Filed : 5/19/2006  
Title : TEMPLATE-DIRECTED SYNTHESIS OF POROUS MATERIALS  
USING DENDRIMER PRECURSORS

Grp./A.U. :  
Examiner :

Docket No.: 15430NP

Honorable Commissioner of Patents

Alexandria, VA 22313-1450

Sir:

**PTO CUSTOMER NO. 000293**

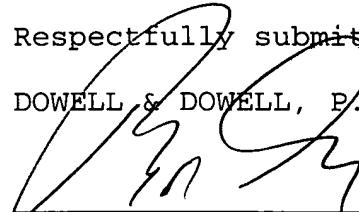
INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R., §§ 1.97-1.99, applicant submits the following information which may be of interest to the examiner in charge of the above referenced application for patent. Copies of the non-US references listed on the attached form are being submitted.

Also being submitted herewith is a copy of the International Search Report with respect to PCT/CA2004/001990 which list the relevance of the listed patents.

Respectfully submitted,

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FORM PTO-1449  
(Rev. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Atty. Docket No. 15430NP

Serial No.  
10/580,019LIST OF PRIOR ART CITED BY APPLICANT  
(Use several sheets if necessary)

APPLICANT Landskron et al.

FILING DATE 5/19/2006 GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5378790	1/3/1995	Michalczyk et al.			
	AB						
	AC						
	AD						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AE	2325024	9/30/1999	CA				
	AF							
	AG							
	AH							
	AI							

## OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)

	AJ	Kriesel et al., "Carbosilane Dendrimers as Nanoscopic Building Blocks for Hybrid Organic-Inorganic Materials and Catalyst Supports", Adv. Mater., 2001, 13, 1645-1648.
	AK	Boury et al., "Hybrid Xerogels from Dendrimers and Arborols", Chem. Mater., 1998, 10, 1795-1804.
	AL	Schubert et al., "Hybrid Inorganic-Organic Materials by Sol-Gel Processing of Organofunctional Metal Alkoxides", Chem. Mater., 1995, 7, 2010-2027
	AM	Inagaki et al., "Novel Mesoporous Materials with a Uniform Distribution of Organic Groups and Inorganic Oxide in Their Frameworks", J. Am. Chem. Soc., 1999, 121, 9611-9614.
	AN	Asefa et al., "Recent Developments in the Synthesis and Chemistry of Periodic Mesoporous Organosilicas", Stud. Surf. Sci. Catal., 2002, 141, 1-25.
	AO	Zhao et al., "Triblock Copolymer Syntheses of Mesoporous Silica with Periodic 50 to 300 Angstrom Pores", Science, 1998, 279, 548-552.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 602; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.